Book No. 33

~~BOOK NO 3a~~

18900 to ~~19899~~ 19934 inc.

COMPOSITION BOOKS

No. 1148 FAINT RULED
No. 1148¼ QUADRILLE RULED
No. 1148½ UNRULED
No. 1148¾ MARGIN RULED

SIZE 10¾ X 7¾

MADE IN THE U. S. A.

Allard, H. A.

Book 33.

Identification list, nos. 18900 - 19934.

18900 Pilea parietaria (L.) Blume

18901 Borreria verticillata (L.) G. F. W. Mey.

Rubiaceae 1959845

18902

18903

18904 Taxithelium planum (Brid.) Mitt. Moss Det. Steere

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18906 Haplocladium microphyllum (Hedw.) Broth. Moss Det. Steere

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18928 Ipomoea acuminata (Vahl) R.+S.
Convolvulaceae 1959846

18929

18930 Serjania polyphylla (L.) Radlk.
Sapindaceae 1959847

18931

18932 Anguria pedata Jacq.
Cucurbitaceae 1955519

18933 Eleutheranthera ruderalis (Sw.) Sch.Bip.
Compositae 2111474

18934 Borreria laevis (Lam.) Griseb.
Rubiaceae 1959884

18935 Serjania polyphylla (L.) Radlk.
Sapindaceae 1959849

18936 Gliricidia sepium (Jacq.) Steud.
Leguminosae 2111346

18937 Ipomoea dissecta Pers.
Convolvulaceae 1959850

18938 Thunbergia fragrans Roxb.
Acanthaceae 1959851

18939 Ipomoea obscura (L.) Ker Gawl.
Convolvulaceae 1959852

18940

18941 Ipomoea aegyptia L.
Convolvulaceae 1959853

18942

18943

18944

18945

18946 Thespesia populnea (L.) Soland
Malvaceae 1955704-5

18947 Combretum grandiflorum G. Don.
Combretaceae 1955523

18948 Bauhinia monandra Kurz
Leguminosae 2111347

18949

18950 Prescotia stachyoides (Swartz) Lindl.
1955-431
Orchidaceae

18951

18952 Desmodium axillare (Sw.) DC.
Leguminosae 2116 348.

18953

18954

18955 Epidendrum olivaceum Lindl. vel aff.
1955-406
Orchidaceae

18956

18957

18958

18959

18960 Peperomia tithymaloides Dietr.
Piperaceae 195 9854

18961

18962

18963 Pilosium chlorophyllum (Hornsch.) C.M. Moss DeT. Steere

18964 Pilosium chlorophyllum (Hornsch.) C.M. Moss DeT. Steere

18965 Rhaphidorrhynchium subsimplex (Hedw.) Broth. Moss DeT. Steere

18966 Rhaphidorrhynchium subsimplex (Hedw.) Broth. Moss DeT. Steere

18967 Pilosium chlorophyllum (Hornsch.) C.M. Moss DeT. Steere

18968 Pilosium chlorophyllum (Hornsch.) C.M. Moss DeT. Steere

18969 Pilosium chlorophyllum (Hornsch.) C.M. Moss DeT. Steere

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18972 Pilosium chlorophyllum (Hornsch.) C.M. Moss DeT. Steere

18973 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

18974 Syrrhopodon parasiticus (Sw.) Besch. Moss Det. Steere

18975 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

18976 Taxithelium planum (Brid.) Mitt. Moss Det. Steere

18977 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

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18980 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

18981

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18983 Neckeropsis disticha (Hedw.) Kindb. Moss Det. Steere

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18985 Neckeropsis disticha (Hedw.) Kindb. Moss Det. Steere

18986

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18989 Rhaphidorrhynchium subsimplex (Hedw.) Broth. Moss Det. Steere

18990

18991 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

18992 Rhaphidorrhynchium subsimplex (Hedw.) Broth. Moss Det. Steere

18993

18993a Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

18994 Rhaphidorrhynchium subsimplex (Hedw.) Broth. Moss Det. Steere

18995 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

18996 Syrrhopodon incompletus Schwaegr. Moss Det. Steere

18997 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

18998 Syrrhopodon incompletus Schwaegr. Moss Det. Steere

18999 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

19000 Fissidens subcrenatus Schimp. Moss Det. Steere

19001 Pilosium chlorophyllum (Hornsch.) C.M. Moss Det. Steere

19002

19003 Syrrhopodon berterianus (Brid.) C.M.
19003a Syrrhopodon prolifer Schwaegr. Moss Det. Steere

19004 Rhaphidorrhynchium subsimplex (Hedw.) Broth. Moss. Det. Steere

19005 Turbina corymbosa (L.) Raf.
Convolvulaceae 1959855

19006 Taxithelium planum (Brid.) Mitt. Moss Det. Steere

19007 Fissidens garberi Lesq. & James Moss. Det. Steere

19008 Taxithelium planum (Brid.) Mitt. Moss Det. Steere

19009

19010

19011

19012

19013

19014 Fissidens garberi Lesq. & James Moss Det. Steere

19015

19016

19017a Helicodontium capillare (Hedw.) Jaeg. Moss Det. Steere

19018 Chrysophyllum cainita L.
Sapotaceae 1959856. 2099632 = Fr. seeds

19019 Miconia laevigata (L.) DC.
Melastomaceae 1955717

19020 Solanum rugosum Dun.
Solanaceae 1959857

19021 Drummondia prorepens (Hedw) Jennings

Moss Det P.M. Patterson 1956

19021 a Sematophyllum adnatum (Mx.) E.G. Britton }
19021 b Leskea gracilescens Hedw. } mosses det. P.M. Patterson 1956
19021 c Eurynchium serrulatum (Hedw.) Kindb. }

19022 Drummondia prorepens (Hedw) Jennings }
19022 a Drummondia prorepens (Hedw) Jennings } mosses det P.M. Paterson 1956

19022 b Amblystegium varium (Hedw) Lindb. }
19022 c Platygyrium repens ~~(Hedw.) C. Müll.~~ (Brid.) Bry. Eur. } mosses det. P.M. Patersen 1956
19022 d Entodon seductrix (Hedw) C. Müll }

19023

19023 a Hedwigia ciliata Hedw. ~~(Hedw.) Lindb. (young plants)~~ } mosses
19023 b Pohlia nutans (Hedw.) Lindb. (young plants) } det P.M. Pattersen 1956

19024 Drummondia prorepens (Hedw) Jennings Det. P.M. Patterson 1956
19024 a Leskea gracilescens (Hedw.) Det. Patterson 1956 (Brid.) Britt.
19024 b Drummondia prorepens (Hedw.) Jennings with Campylium hispidulum
moss det P.M. Patterson 1956

19025 Ditrichum pusillum (Hedw) E.G. Britt.
moss Det P.M. Patterson 1956

19026

19027 Atrichum angustatum (Brid.) BSG moss det P.M. Patterson 1956

19028 Drummondia prorepens (Hedw) Jennings
moss Det. P.M. Patterson 1956

190 28 a

19028 b Eurhynchium serrulatum (Hedw) Kindb + Orthotrichum sp. indet. without mature capsules.
19028 c Campylium hispidulum (Brid.) Mitt. + Eurynchium serrulatum (Hedw) Lindb.
mosses det P.M. Patterson

19029 Hedwigia ciliata Hedw. Moss det. P.M. Patterson

19030 Atrichum angustatum (Brid.) BSG. Moss det P.M. Patterson 1956

19031

19032 Drummondia prorepens (Hedw.) Jennings Moss Det P.M. Patterson 1956
19032 a Eurhynchium serrulatum (Hedw) Kindb Moss Det P.M. Patterson 1956

19033 Leucobryum glaucum (Hedw) Schimp Moss Det. P.M. Patterson 1956

19034 Eurhynchium serrulatum (Hedw) Kindb. + Orthotrichum sp. (indet. without mature capsules
19034 a Drummondia prorepens (Hedw) Jennings
19034 b Platygyrium repens Brid. Bry Eur. all moss det P.M. Patterson 1956.

Det. P.M. Patterson 1957
19035 Dicranella heteromalla (Hedw) Schimp var orthocarpa (Hedw) Pears
19035 a Brothera leana (Sull.) C. Muell Det. P.M. Patterse 1956

19036 Atrichum angustatum (Brid.) BSG. Moss det P.M. Patterson 1956
19036 a Dicranella heteromalla (Hedw) Schimp Moss Det. P.M. Patterson 1956

19037 Brothera leana (Sull.) C. Müll. Moss Det. P.M. Patterson 1956.

19038 Dicranella heteromalla (Hedw.) Schimp. var. orthocarpa (Hedw.) Paris
19038a Campylium chrysophyllum (Brid.) Bryhn.
19038b

19039 Brothera leana (Sull.) C. Müll. Det. P.M. Patterson 1957 (Hedw.) Schimp.
19039a Dicranella heteromalla (Hedw.) Schimp. var. orthocarpa (Hedw.) Paris + Leucobryum glaucum
19039b Dicranella heteromalla (Hedw.) Schimp. Mosses Det. P.M. Patterson 1956 } mosses Det. P.M. Patterson 1956.
19039c Brothera leana (Sull.) C. Müll.

19040 Thuidium minutulum (Hedw.) BSG. Moss Det. P.M. Patterson 1956
19040a Amblystegium varium (Hedw.) Lindb. Moss det. P.M. Patterson 1956

19041
19041a Grimmia pilifera Beauv. Moss Det. P.M. Patterson 1956
19041b Atrichum angustatum (Brid.) BSG Det. P.M. Patterson 1957
19041c Brothera leana (Sull.) C. Müll. Moss det. by P.M. Patterson
19041d Ditrichum lineare (Sw.) Lindb.
19041e Campylium hispidulum (Brid.) Mitt. } mosses dt. P.M. Patterson 1956
19041f. Amblystegium varium (Hedw.) Lindb. (depauperate)
19042 Orthotrichum ohioense S+L (Probably, det uncertain without mature capsules).
19042a Plaisia selwynii Kindb. + Eurynchium serrulatum (Hedw.) Kindb.
19042b Eurynchium serrulatum (Hedw.) Kindb. + Campylium hispidulum (Brid.) Mitt.
19042c Atrichum angustatum (Brid.) BSG
19042d Hedwigia ciliata Hedw.
19042e Grimmia pilifera Beauv.
19042f Campylium chrysophyllum (Brid.) Bryhn (depauperate)
19042g Amblystegium varium (Hedw.) Lindb. var. parvulum (Aust.) Grout
19042h Brothera leana (Sull.) C. Müll.
19043 Campylium chrysophyllum (Brid.) Bryhn. Det. P.M. Patterson 1957

19044 Drummondia prorepens (Hedw.) Jennings Det. P.M. Patterson 1957
19044a Drummondia prorepens (Hedw.) Jennings
19044b Hedwigia ciliata Hedw.
19044c Grimmia pilifera Beauv.
19044d Pohlia nutans (Hedw.) Broth.
19044e Homomallium adnatum (Hedw.) Broth.

19045 Atrichum angustatum (Brid.) BSG.
19045a Amblystegium varium (Hedw.) Lindb.
19045b Dicranella heteromalla (Hedw.) Schimp.
19045c Atrichum undulatum (Hedw.) Beauv.
19045d Ditrichum pusillum (Hedw.) Britton
19045e Campylium hispidulum (Brid.) Mitt. + Eurynchium serrulatum (Hedw.) Kindb. + Orthotrichum sp. (Sterile)
19045f Ditrichum pallidum (Hedw.) Hampe
19045g Scapania nemorosa (L.) Dumort.

19046 Grimmia pilifera Beauv.
19046a Atrichum angustatum (Brid.) BSG.
19046b Brothera leana (Sull.) C. Müll.
19046c Drummondia prorepens (Hedw.) Jennings
19046d Amblystegium varium (Hedw.) Lindb.
19046e Dicranella heteromalla (Hedw.) Schimp.
19046f Homalium adnatum (Hedw.) Broth. + Campylium hispidulum (Brid.) Mitt. Det. P.M. Patterson 1957

19047

19048 Brotherella tenuirostris (Schimp.) Broth.
19048a Thuidium minutulum (Hedw.) BSG.
19048b Sematophyllum adnatum (Mx.) E.G. Britton
19048c Hedwigia ciliata Hedw.
19048d Dicranum montanum Hedw. (Juvenile form)

19049 Polytrichum ohioense Ren. + Card. Det. P.M. Patterson 1957
19049a Leucobryum glaucum (Hedw.) Schimp.
19049a Polytrichum commune Hedw. Moss det P.M. Patterson 1956

19050 Polytrichum ohioense R&C. Moss det P.M. Patterson 1956
19050b Dicranum scoparium Hedw.
19050a Leucobryum glaucum (Hedw.) Schimp. Det. P.M. Patterson 1957
19050b
19050c Atrichum angustatum (Brid.) BSG 1957
19050d Leucobryum glaucum (Hedw.) Schimp. Det. P.M. Patterson 1957
19051 Platygyrium repens (Brid.) BSG.
19051a Atrichum angustatum (Brid.) BSG.

19052

19053

19054 Ditrichum pusillum (Hedw) E.G. Britton
19054 a Atrichum angustatum (Brid) BSG. + Leucobryum glaucum (Hedw) Schimp.
19054 b Drothera ~~leana~~ (Sull) C. Müll
19054 c Juvenile plants probably of Diphyscium pilosum (Hedw) Mohr.

19055 Platygyrium repens (Brid.) Bsg. mns det PM Patterson 1956

19056 Orthotrichum sp (O. strictum or O. ohioense Fruit immature)
19056 a Eurynchium serrulatum Hedw. + Lindb }
+ Amblystegium varium (Hedw) Lindb } Det. P.M. Patterson 1957

19057

Polytrichum ohioense R&C. mns Det P.M. Patterson 1956
19058 a Dicranum scoparium Hedw.
19058 b Dicranum scoparium Hedw

19059 Polytrichum ohioense R&C mns Det. P.M. Patterson 1956
19059 a Polytrichum ohioense Ren + Card. . . . . " 1957

19060 Platygmium (Sciaromium) lescurii (Sull.) Lindb. mns det PM Patterson 1956

19061 Brachythecium rivulare BSG mns det. PM. Patterson 1956

19062 Thuidium delicatulum (Hedw) Mitt. Det. P.M. Patterson 1957

19063

19064

19065

19066 Platygloma (Sciaromium) lescurii (Sull) Lindb. mns Det. P.M. Patterson 1956
19066 a Sciaromium lescurii (Sull) Kroth.
19066 b Sciaromium lescurii (Sull) Kroth.

19067 Platygyrium repens (Brid) BSG.
19067 a Platygyrium repens (Brid) BSG.

19068

19069 Campylium hispidulum (Brid.) Mitt.
19069a Platygyrium repens (Brid.) BSG.

19070 Dicranella heteromalla (Hedw.) Schimp. Moss Det. P.M. Patterson 1956

19071 Dicranum montanum Hedw. (Reduced form) Det. P.M. Patterson 1956

19072 Dicranella heteromalla (Hedw.) Schimp. var. orthocarpa (Hedw.) Paris
Moss Det. P.M. Patterson 1956
19072a Brothera leana (Sull.) C. Müll. Moss Det. P.M. Patterson 1956

19073 Thuidium virginicum (Brid.) Lindb. Det. P.M. Patterson 1957
19073a
19073b Platygyrium repens (Brid.) BSG. det. P.M. Patterson 1957

19074

19075 Ditrichum lineare (Sw.) Lindb. (?) Det. P.M. Patterson 1956
Moss

19076 Anomodon rostratus (Hedw.) Schimp.
Moss Det. P.M. Patterson 1956
19076a Anomodon rostratus (Hedw.) Schimp. Det. P.M. Patterson 1957

19077

19078

19079 Eurhynchium serrulatum (Hedw.) Kindb. Det. P.M. Patterson 1957
19079a Haplohymenium triste (Cesati) Kindb. + Thelia asprella Sull.
19079b Platygyrium repens (Brid.) BSG. Moss Det. P.M. Patterson 1956.

19080 Thelia asprella Sull. Det. P.M. Patterson 1957
19080a Thelia asprella Sull.
19080b Campylium hispidulum (Brid.) Mitt. + Amblystegium varium (Hedw.) Lindb. var. parvulum (Aust.) Grout

19081 Amblystegium varium (Hedw.) Lindb. var. parvulum (Aust.) Grout
19081a Campylium hispidulum (Brid.) Mitt. Moss Det. P.M. Patterson 1956
19081b Amblystegium varium (Hedw.) Kindb.
19081c Ditrichum pallidum (Schreb.) Hampe. Det. P.M. Patterson 1957
19082

19083 Ditrichum pallidum (Hedw.) Hampe.
Moss Det. P.M. Patterson 1956

19084 Platygyrium repens (Brid.) BSG.
Moss Det. P.M. Patterson 1956

19085

19086 Eurhynchium serrulatum (Hedw.) Kindb. Moss Det. P.M. Patterson 1956
19086a Thelia asprella Sull. + Amblystegium varium (Hedw.) Lindb. var. parvulum (Aust.) Grout
Moss Det. P.M. Patterson 1956.

19087 Eurhynchium serrulatum (Hedw.) Kindb. ~~Pohlia~~
19087a Campylium hispidulum (Brid.) Mitt. + Thelia asprella Sull.
19087b Anomodon rostratus (Hedw.) Schimp.
19087c Campylium hispidulum (Brid.) Mitt.
19087d Anomodon rostratus (Hedw.) Schimp.
19087d Anomodon attenuatus (Hedw.) Schimp.

19088 Campylium hispidulum (Brid.) Mitt. Moss det. P.M. Patterson 1957
19088a Platygyrium repens (Brid.) BSG.
19088b Eurhynchium serrulatum (Hedw.) Kindb.

mss Det. P.M. Patterson 1956

19089 Campylium hispidulum (Brid.) Mitt. } 19089b Tortella humilis (Hedw.) Jennings
19089a Campylium hispidulum (Brid.) Mitt. + } + Campylium hispidulum (Brid.) Mitt.
Eurhynchium serrulatum (Hedw.) Kindb. }

19090 Platygyrium repens (Brid.) BSG mss Det. P.M. Patterson 1956
19090a Eurhynchium serrulatum (Hedw.) Kindb.
19090b Pylaisia intricata (Hedw.) BSG. (probably, since peristome necessary for exact & definitive determination)

19091 Platygyrium repens (Brid.) BSG Det. P.M. Patterson 1957
19091a Eurhynchium serrulatum (Hedw.) Kindb. 19091b Platygyrium repens (Brid.) BSG.
19091b Platygyrium repens (Brid.) BSG.

19092 Ditrichum pallidum (Hedw.) Hampe. mss Det. P.M. Patterson 1956

19093 Polytrichum commune Hedw. mss Det. P.M. Patterson Hedw.

19094 Ditrichum pallidum (Hedw.) Hampe. mss Det. P.M. Patterson 1956

19095

19096 Ptychomitrium incurvum (Muhlenb.) Sull.
19096a Bryum argenteum Hedw. (and one too decomposed to make out) probably Ptychomitrium incurvum (Muhlenb.) Sull. as above.
19096b Ptychomitrium incurvum (Muhlenb.) Sull.

19097 Pohlia nutans (Hedw.) Lindb. Det. P.M. Patterson
19097a Bryum argenteum Hedw. Det. P.M. Patterson 1957
19097b Bryum sp. + Ceratodon purpureus (Hedw.) Brid.

19098 Ptychomitrium incurvum (Muhlenb.) Sull. + one indeterminate
19098a Bryum argenteum Hedw.

19099 Dicranella heteromalla (Hedw.) Schimp. mss Det. P.M. Patterson 1956

19100 Dicranella heteromalla (Hedw.) Schimp. var orthocarpa (Hedw.) Paris
mss Det. P.M. Patterson 1956.

19101 Ceratodon purpureus (Hedw.) Brid. Propaguliferous form.
mss Det. P.M. Patterson

19102 Ptychomitrium incurvum (Muhlenb.) Sull. Det. P.M. Patterson 1957
19102a Bryum argenteum Hedw. + Ptychomitrium incurvum (Muhl.) Sull.

19103 Ptychomitrium incurvum (Muhl.) Sull. + Weisia viridula Hedw.
19103' Ptychomitrium incurvum (Muhl.) Sull. + Bryum argenteum Hedw. Bryum sp.

19104 Physcomitrium turbinatum (Mx.) Brid. mss Det. P.M. Patterson 1956
19104bis Eurhynchium riparioides (Hedw.) B&S. mss Det. P.M. Patterson 1956.

19105 Brachythecium sp. cf. rutabulum (L.) Bry. Eur. Det. P.M. Patterson 1957
19105a Atrichum angustatum (Brid.) BSG. Det. P.M. Patterson 1956.
19105a' Dicranella heteromalla (Hedw.) Schimp. Det. P.M. Patterson 1957

19106 Juvenile (probably Ditrichum sp.) Det. P.M. Patterson 1956 + 1957

19107 Physcomitrium turbinatum (Mx.) Brid. Det. P.M. Patterson 1956

19108 Platygyrium repens (Brid.) BSG. Det. P.M. Patterson

19109

19110 Pohlia nutans (Hedw.) Lindb. mss Det. P.M. Patterson 1956

19111 Brachythecium oxycladon (Brid.) J&S. Det. P.M. Patterson 1957
19111a Eurhynchium riparioides (Hedw.) J&S Det. P.M. Patterson 1957
19112 Mnium cuspidatum Hedw. Det. P.M. Patterson 1957

19113 Mnium punctatum Hedw. + Leptodictyum riparium (Hedw.) Warnst. Moss Det. P.M. Patterson 1956.

19114 Hypnum cupressiforme Hedw. Moss Det. P.M. Patterson 1956

19115

19116 Brachythecium flagellare (Hedw.) Jennings Moss Det. P.M. Patterson 1956.

19117

19118 Bartramia pomiformis Hedw. Det. P.M. Patterson 1957

19119 Platygyrium repens (Brid.) BSG. Det. P.M. Patterson 1957

19120 Cirriphyllum boscii (Schwaegr.) Grout + Campylium chrysophyllum (Brid.) Bryhn } Det. P.M. Patterson 1957
19120a Brachythecium flagellare (Hedw.) Jennings + Climacium kindbergii (R&C) Grout
19120b Climacium kindbergii (R&C.) Grout. Det P.M. Patterson 1957
19121 Anomodon rostratus (Hedw.) Schimp. Moss det by P.M. Patterson 1956

19122 Hypnum imponens Hedw. P.M. Patterson 1957
19122a Hypnum molluscum Hedw.
19122b Hypnum molluscum Hedw. P.M. Patterson 1957
19122c Platygyrium repens (Brid.) BSG. P.M. Patterson 1957
19123 Thuidium delicatulum (Hedw.) Mitt. Moss det P.M. Patterson 1956

19124 Thuidium delicatulum (Hedw.) Mitt. Moss det P.M. Patterson 1956.

19125 Campylium chrysophyllum (Brid.) Bryhn. Moss det by P.M. Patterson 1956

19126 Hypnum molluscum Hedw. + Cirriphyllum boscii (Schwaegr.) Grout Moss Det. P.M. Patterson 1956
19126a Brachythecium plumosum (Sw.) BSG. + Thuidium delicatulum (Hedw.) Mitt.
19126b Bryhnia novae-angliae (S. & L.) Grout Moss Det. P.M. Patterson 1956
19127 Platyloma (Sciaromium) lescurii (Sull.) Lindb.
Moss Det. P.M. Patterson 1956

19128 Schwetschkeopsis denticulata (Sull.) Broth. Moss Det. P.M. Patterson 1956.

19129 Tetraphis pellucida Hedw. Moss Det. P.M. Patterson 1956.

19130 Thuidium virginianum (Brid.) Lindb.

19131 Mnium cuspidatum Hedw. Moss Det P.M. Patterson 1956.

19132 Mnium cuspidatum Hedw. Moss Det P.M. Patterson 1956.

19133 Eurhynchium hians (Hedw.) J. & S. Moss det P.M. Patterson 1956
19133a Eurhynchium hians (Hedw.) J. & S. Moss det P.M. Patterson 1957

19134 Plagiothecium denticulatum (Hedw.) BSG. Moss det P.M. Patterson 1956

19135 Hygroamblystegium irriguum (Wils.) Loeske Moss Det P.M. Patterson 1956 & 1957

19136 Physcomitrium turbinatum (Michx.) Brid. Moss Det. P.M. Patterson 1956

19137 Brachythecium salebrosum (W & M) BSG. Moss Det. P.M. Patterson 1956

19138

19139 Hygroamblystegium irriguum (Wils) Loeske
Moss Det. P.M. Patterson 1956

19140 Thuidium delicatulum (Hedw) Mitt. Det. P.M. Patterson 1956
19140a Thuidium delicatulum (Hedw) Mitt. Det. P.M. Patterson 1956 moss.
19140b Brachythecium rivulare BSG Det P.M. Patterson 1957
19141 Brachythecium rivulare BSG. Det. P. M. Patterson 1957

19142 Grimmia alpicola Hedw. var. rivularis (Brid) Broth Moss Det P.M. Patterson 1956
19142a Leskea gracilescens Hedw.

19143 Brachythecium flagellare (Hedw) Jennings Moss det P.M. Patterson 1956
19143a Brachythecium flagellare (Hedw) Jennings (reduced size)

19144 Campylium radicale (Beauv.) Grout Moss det P.M. Patterson 1956

19145 Anomodon attenuatus (Hedw) Hüben Moss Det. P.M. Patterson 1956

19146 Thuidium delicatulum (Hedw) Mitt Moss Det. P.M. Patterson 1956

19147 Thuidium delicatulum (Hedw) Mitt. Moss Det. P.M. Patterson 1956

19148 Anomodon rostratus (Hedw) Schimp. Moss Det. P.M. Patterson 1956

19149 Anomodon rostratus (Hedw) Schimp. Moss Det. P.M. Patterson 1956

19150

19151 Aulacomnium heterostichum (Hedw.) BSG. + Bartramia pomiformis Hedw. + Anomodon rostratus (Hedw) Schimp } Det. P.M. Patterson

19152 Bryhnia graminicolor (Brid.) Grout Moss Det. P.M. Patterson 1956

19153 Chamberlainia acuminata (Hedw.) Grout + Amblystegium varium (Hedw.) Lindb.
19153 a Chamberlainia acuminata (Hedw.) Grout + Amblystegium varium (Hedw.) Lindb. Mosses Det. P.M. Patterson 1956
19154 bis Bryhnia graminicolor (Brid.) Grout. Det. P.M. Patterson 1957
19154 Anomodon attenuatus (Hedw.) Hüben 1845 & Cirriphyllum boscii (Schwaegr.) Grout
19154 a Bryhnia graminicolor (Brid.) Grout.
1945 4 b Climacium kindbergii (R.&C.) Grout Mosses det P.M. Patterson 1956.
19155 Chamberlainia acuminata (Hedw.) Grout. Moss Det. P.M. Patterson 1956
19156 Hypnum molluscum Hedw. + Cirriphyllum boscii (Schwaegr.) Grout Moss det P.M. Patterson 1956
19157 Anomodon rostratus (Hedw.) Schimp. Det. P.M. Patterson 1958
19157a Amblystegium varium (Hedw.) Lindb. with a small amount of Brachythecium sp. Det. P.M. Patterson
19158 Eurhynchium serrulatum (Hedw.) Kindb. Moss det P.M. Patterson 1956
19159 Bartramia pomiformis Hedw. Det. P.M. Patterson
19160 Brachythecium sp. (perhaps acutum (Mitt.) Sull.) Det. P.M. Patterson 1958
19160 bis Chamberlainia acuminata (Hedw.) Grout. Det. P.M. Patterson 1958
19161 Anomodon attenuatus (Hedw.) Hüben Det. P.M. Patterson
19162 Brachythecium oxycladon (Brid.) J. & S. + Bryhnia graminicolor (Brid.) Grout. } Det. P.M. Patterson
19163 Cirriphyllum boscii (Schwaegr.) Grout Moss det P.M. Patterson 1956 also 1957
19164 Cirriphyllum boscii (Schwaegr.) Grout + Anomodon attenuatus (Hedw.) Hüben Det. P.M. Patterson 1957

19165 Climacium americanum Brid. Det. P.M. Patterson
19166 Anomodon rostratus Hedw. Schimp. Det. P.M. Patterson 1957
19167 Plagiothecium deplanatum (Sull.) Grout. Det. P.M. Patterson 1957
19168 Anomodon rugelii (C. Müll.) Keissler + Anomodon attenuatus (Hedw.) Hüben + Mnium hornum (Hedw.) Hüben } Det. P.M. Patterson 1957
19169 Anomodon rostratus (Hedw.) Schimp.
19169a Ceratodon purpureus (Hedw.) Brid.
19170 Bryhnia graminicolor (Brid.) Grout. Det. P.M. Patterson 1957
19171 Polytrichum juniperinum Hedw. Det. P.M. Patterson 1957
19172 Ceratodon purpureus (Hedw.) Brid. Det. P.M. Patterson 1957
19173 Anomodon attenuatus (Hedw.) Hüben Det. P.M. Patterson 1957
19174 Dicranella heteromalla (Hedw.) Schimp. Det. P.M. Patterson 1957
19174a Atrichum undulatum (Hedw.) Beauv.
19175 Bryum capillare Hedw. Det. P.M. Patterson 1957 Det. P.M. Patterson 1957
19176 Pogonatum pensilvanicum (Hedw.) Paris Det. P.M. Patterson 1957

19177 Aulacomnium heterostichum (Hedw.) BSG. Det. P.M. Patterson 1957

19178 Hygroamblystegium orthocladon (P.B.) Grout. Det. P.M. Patterson 1957

19179 Hygroamblystegium orthocladon (P.B.) Grout. Det. P.M. Patterson 1957

19180 Plagiothecium sylvaticum (Brid.) BSG. Det. P.M. Patterson 1957
19180a Diphyscium foliosum (Hedw.) Mohr. (juvenile plants)

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19182 Brachythecium rivulare BSG. Det. P.M. Patterson 1957

19183 Mnium cuspidatum Hedw. Det. P.M. Patterson 1957

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19187 Leucobryum glaucum (Hedw.) Schimp. Det. P.M. Patterson 1957
19187a Leucobryum glaucum (Hedw.) Schimp. Det. P.M. Patterson 1957

19188 Cirriphyllum boscii (Schwaegr.) Grout. P.M. Patterson 1957

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19191 Leskea gracilescens Hedw. Det. P.M. Patterson 1957

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19203 Hypnum patientiae Lindb. det. P.M. Patterson 1956 Moss.

19204 Leptodictyum riparium (Hedw.) Warnst. Det. P.M. Patterson 1957

19205 Platygyrium repens (Brid.) Bsg. Det. P.M. Patterson 1957

19206 Amblystegium attenuatus (Hedw.) Hüben Det. P.M. Patterson 1957

19207

19208 Mniobryum wahlenbergii (Web & Mohr) Jennings Det. P.M. Patterson 1957

19209 Platygyrium repens (Brid.) Bsg + Frullania eboracensis Gottsche Det. P.M. Patterson 1957
19209a Campylium hispidulum (Brid.) Mitt. - 19209b Eurhynchium serrulatum (Hedw.) Kindb.
+ Eurhynchium serrulatum (Hedw.) Kindb.

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19214a Brachythecium rivulare B.S.G.

19215 Carex artitecta Mack.
2005196 Cyperaceae

19216 Campylium chrysophyllum (Brid.) Bryhn.

19217 Thuidium delicatulum (Hedw.) Mitt. + Mnium affine Bland } Det. P.M. Patterson 1957

19218

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19220
19220a Platygyrium repens (Brid.) Bsg.

19221 Brotherella tenuirostris (Schimp.) Broth. + Dicranum fulvum Hook } Det. P.M. Patterson 1957

19222 Ditrichum pallidum (Schreb.) Hampe Det. P.M. Patterson

19223 Ditrichum pallidum (Hedw.) Hampe

19224 Campylium chrysophyllum (Brid.) Bryhn Det. P.M. Patterson Moss 1956.

19225 Diphyscium foliosum (Hedw.) Mohr. (female plants)

19226 Anomodon attenuatus (Hedw.) Hüben + Anomodon rostratus (Hedw.) Schimp. } Det. P. M. Patterson 1957

19227

19228

19229 Carex
2005197 Cyperaceae

19230 Oxalis filipes Small
2005198 Oxalidaceae

19231 Carex leptalea Wahl.
2005199 Cyperaceae

19232 Poa annua L.
grass 1984479

19233 Bryhnia novae-angliae (Sull. & Lesq.) Grout - Det P. M. Patterson 1957

19234 Dicranella heteromalla (Hedw.) Schimp. + Odontoschisma prostratum (Sw.) Trevis } Det. P. M. Patterson 1957

19235 Dicranum scoparium Hedw. Det. P. M. Patterson 1957

19236 Anomodon rostratus (Hedw.) Schimp. + Brachythecium salebrosum (W. & M.) B. & G. } Det. P. M. Patterson 1957

Red checks = sent dup't Core Sept 1951

19237 Brachythecium oxycladon (Brid.) J. & S. + Thuidium delicatulum (Hedw.) Mitt. + Campylium hispidulum (Brid.) Mitt. } Det. P. M. Patterson 1957

19238

19239 Pylaisia selwynii Kindb. Det. P. M. Patterson 1957

19240 Tortella humilis (Hedw.) Jennings + Thuidium delicatulum (Hedw.) Mitt. } Det. P. M. Patterson 1957

19241 Plagiothecium denticulatum (Hedw.) B. & S. Det. P. M. Patterson 1957

19242 Climacium kindbergii (Ren. & Card.) Grout. Det. P. M. Patterson 1957

19243 Sphagnum imbricatum (Hornsch.) Russ. var. affine (Ren. & Card.) Grout.
det P. M. Patterson 1956

19244 Ulmus americana L. f. alba (Ait.) Fern.
2005200 Ulmaceae

19245 Panicum barbulatum Michx.
grass 1984480

19246 Sisyrinchium gramineum Curtis
2005201 Iridaceae

19247 Oxalis filipes Small
2005202 Oxalidaceae

19248 Galium parisiense L.
2005203 Rubiaceae

19249 Hieracium venosum L. var. nudicaule (Michx.) Fern.
2005204 Compositae

19250 Carex swanii (Fern.) Mack.
2005205 Cyperaceae

19251 Panicum addisi Pearson
grass 1984481

19252 Hieracium venosum L.
2005206 Compositae

19253 Carex gynandra Schwein
2005207 Cyperaceae

19254 Brachythecium flagellare (Hedw.) Jennings Det. P.M. Patterson 1957

19255 Callitriche heterophylla Pursh
Callitrichaceae 2005208 verified by N. Hotchkiss

19256 Ampelopsis brevipedunculata Koehne
2005208
2005210 Vitaceae

19257 Carex leptalea Wahl.
2005211 Cyperaceae

19258 Carex leptalea Wahl.
2005212 Cyperaceae

19259 Eleocharis tenuis (Willd.) Schult.
2005213 Cyperaceae

19260

19261 Brachythecium flagellare (Hedw.) Jennings Det. P.M. Patterson 1957
19261 bis Eurhynchium rusciforme (Neck.) Milde. Det. P.M. Patterson 1957

19262 Fontinalis novae-angliae Sull. Det. P.M. Patterson 1957

19263 Carex leptalea Wahl.
2005214 Cyperaceae

19264 Trisetum pennsylvanicum (L.) Beauv.
grass 1984482

19265 Sisyrinchium gramineum Curtis
Iridaceae 2005215

19266 Carex squarrosa L.
2005216 Cyperaceae

19267 Euonymus atropurpureus Jacq.
2005217 Celastraceae

19268 Lychnis alba Mill.
2005218 Caryophyllaceae

19269 Carex pensylvanica Lam.
2005219 Cyperaceae

19270 Glyceria striata (Lam.) Hitchc.
grass 1984483

19271 Hedwigia ciliata Hedw. Det. P.M. Patterson 1957

19272 Panicum depauperatum Muhl.
grass 1984484

19273 Panicum tsugetorum Nash
Grass 1984485

19274 Rubus
2005220
2005221 Rosaceae

19275 Arabis canadensis L.
Cruciferae 2005222

19276 Leskea gracilescens Hedw. Det. P.M. Patterson 1957

19277

19278 Eurynchium serrulatum Lindb. Det. P.M. Patterson 1957

19279 Amblystegium varium (Hedw.) Lindb.

19280 Callitrichaceae heterophylla Pursh
2005223
2005224 Callitrichaceae Verified by N. Hotchkiss

19281 Ampelopsis brevipedunculata Koehne
2005225 Vitaceae

19282

19283 Monotropa hypopitys L.
2005226 Pyrolaceae

19284

19285

19286 Juncus secundus Beauv.
2005227 Juncaceae

19287 Arabis canadensis L.
2005228
2005229 Cruciferae

19288 Cicuta maculata L.
2005230
2005231 Umbelliferae

19289 Sagittaria pubescens Muhl.
2005232 Alismaceae

19290 Callitriche heterophylla Pursh
2005233 Callitrichaceae Verified by N. Hotchkiss

19291 Linum virginianum L.
Linaceae 2005234

19292 Ampelopsis brevipedunculata Koehne
2005235
2005236 Vitaceae

19293 Athyrium asplenioides (Michx.) Eaton
Fern. 1919423

19294 Asclepias pulchra Ehrh.
2005237 Asclepiadaceae

19295 Scutellaria integrifolia L.
2005238 Labiatae

19296 Galium asprellum Michx.
2005239 Rubiaceae

19297 Myosotis laxa Lehm.
2005240 Boraginaceae

19298 Rudbeckia hirta L.
2005241 Compositae

19299 Commelina erecta L.
2005242 Commelinaceae

19300 Sorghum halepense (L) Pers.
Grass 1984486

19301 Pycnanthemum incanum (L) Michx.
2005243 Labiatae

19302 Cuscuta pentagona Engelm. on Lespedeza stipulacea
2005244 Convolvulaceae

19303

19304 Dicranella heteromalla (Hedw.) Schimp. var. orthocarpa (Hedw.) Paris
Det. P. M. Patterson 1957

19305 Habenaria clavellata (Michx.) Spreng.
2 Dup (Here)
Orchidaceae 1929339

19306 Spirea alba Du Roi Varying toward S. latifolia (Ait) Borkh.
Rosaceae 1929340 in leaf serration and L/W ratio (leaf)
Agnes R. Kugel Jan. 1957.

19307 Eriophorum virginicum L.
10 Dups (Here)
Cyperaceae 1929342

19308 Cinna latifolia (Trev.) Griseb.
4 Dup (Here)
Grass 1938997

19309 Hygrohypnum eugyrium (B+S) Loeske Det. P.M. Patterson 1957

19310 Tetraphis pellucida Hedw. Det. P.M. Patterson 1957
19310 a Plagiothecium denticulatum (Hedw.) BrS. Det. P.M. Patterson 1957

19311 Hypnum imponens Hedw. + Brotherella tenuirostris (Schimp.) Broth. Det. P.M. Patterson.
19311 a Plagiothecium elegans (Hook) Sull. W. Va.

19312

19313 Dicranella heteromalla (Hedw.) Schimp. Det. P.M. Patterson 1957
19313 bis Dicranella heteromalla (Hedw.) Schimp. Det. P.M. Patterson 1957

19314 Atrichum crispum (James) Sull. Det. P.M. Patterson 1957

19315 Plagiothecium laetum BSG. Det. PM Patterson 1956 Mars.

19316 Sematophyllum marylandicum (C. Müll.) E. G. Britton
Moss Det. P.M. Patterson 1956

19317 Mnium hornum Hedw.
Moss Det. P.M. Patterson 1956

19318 Sematophyllum marilandicum (C. Müll.) E. G. Britton 1956
19318a Plagiothecium elegans (Hook.) Sull.

19319 Campylium chrysophyllum (Brid.) Bryhn var. brevifolium (R. & C.) Grout.
19319a Sematophyllum marilandicum (C. Müll.) E. G. Britton
Mosses Det. P.M. Patterson 1956

19320

19321 Mnium punctatum Hedw. Moss det P. M. Patterson 1956
19321b Plagiochila dentirulatum (Hedw.) Bry. (propaguliferum form)
19321c Hygrohypnum eugyrium (Bry.) Loeske + Scapania nemorosa (L.) Dum.

19322 Hygrohypnum ochraceum (Turn.) Loeske var. flaccidum (Milde) Grout.
Moss Det. P.M. Patterson 1956

19323 Aster puniceus L.
1 Dup (Loc)
Compositae 1929341

19324 Cuscuta gronovii Willd.
1 Dup (Loc)
Convolvulaceae 1929343

19325 Carex aestivalis M. A. Curtis
1 Dup (Loc)
Cyperaceae 1929344

19326 Thelypteris phegopteris (L.) Slosson Det. C. V. Morton
Dryopteris phegopteris (L.) Slosson in Gray 8th. Fern 1916511

19327 Brachyelytrum (Schreb.) Beauv.
1 Dup (Loc)
Grass 1938998.

19328 Thuidium delicatulum (Hedw.) Mitt. Det. P. M. Patterson 1957

19329 Brotherella recurvans (Mx.) Fleisch Moss Det. P.M. Patterson 1956

19330 Prunella vulgaris L. var. lanceolata (Bart.) Fern.
1 Dup (Loc)
Labiatae 1929345

19331 Mnium affine Bland Moss Det. P.M. Patterson 1956

19332

19333

19334 Thuidium delicatulum (Hedw.) Mitt.
moss Det. R. M. Patterson 1956.

19335 Arisaema dracontium (L.) Schott.
Araceae 1929346

19336 Laportea canadensis (L.) Wedd.
1 Dup (One)
Urticaceae 1929347

19337 Athyrium thelypteroides (Michx.) Desv.
1 dup (One)
Fern. Det. C. V. Morton 1916512

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19340 Populus grandidentata Mich.
1 Dup (One)
Salicaceae 1929348

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19342 Leersia oryzoides (L.) Swartz
grass 1944487

19343 Ampelopsis brevipedunculata Koehne
2005245 Vitaceae

19344 Malaxis unifolia Michx.
2005246 Orchidaceae

19345 Corallorrhiza odontorhiza (Willd.) Nutt.
2005247 Orchidaceae

19346 Aster puniceus L.
2005248 Compositae

19347 Panicum flexile (Gattinger) Scribn.
grass 1944488

19348 Solidago bicolor L.
2005249 Compositae

19348 bis Quercus bicolor Willd. 2005250 Fagaceae

19349 Solidago erecta Pursh
2005251 Compositae

19350 Cicuta maculata L.
{2005252
{2005253 Umbelliferae

19351 Phlox paniculata L.
2005254 Polemoniaceae

19352 Impatiens pallida Nutt. f. speciosa Jennings
2005255 Balsaminaceae

19353 Impatiens pallida Nutt.
2005256 Balsaminaceae

19354 Cinna arundinacea L.
grass 1984485

19355 Euonymus atropurpureus Jacq.
2005257 Celastraceae

19356 Aster prenanthoides Muhl.
2005258 Compositae

19357 Panicum dichotomiflorum Michx.
grass 1984490

19358 Echinochloa crusgalli (L.) Beauv.
grass 1984491

19359 Echinochloa crusgalli (L.) Beauv.
grass 1984492

19360 Digitaria ischaemum (Schreb.) Muhl.
grass 1984493

19361 Leersia virginica Willd.
grass 1984494

19362 Sicyos angulata L.
2005259 Cucurbitaceae

19363 Staphylea trifolia L.
2005260 Staphyleaceae

19364 Carya cordiformis (Wang.) Koch
2005261 Juglandaceae

19365 Lespedeza stipulacea Maxim.
200 5262 Leguminosae

19366 Cuscuta pentagona Engelm
200 5263 Convolvulaceae
* On Lespedeza stipulacea Maxim.

19367 Ipomoea lacunosa L.
Convolvulaceae 200 5264

19368 Panicum dichotomiflorum Michx.
Grass 1984495

19369 Aristida dichotoma Michx.
Grass 1984496

19370 Panicum huachucae var. fasciculatum (Torr.) Hubb.
= P. lanuginosum Ell. var. fasciculatum (Torr.) Fern. in fig. 8.
Grass 1984497

19371 Lespedeza cuneata (Dumont) G. Don
2005265 Leguminosae

19372 Eupatorium coelestinum L.
2005266 Compositae

19373 Coriandrum sativum L.
200 5267 Umbelliferae

19374 Leontodon autumnalis L.
2005268 Compositae

19375 Aster oblongifolius Nutt.
200 5269 Compositae

19376 .

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19378 Solidago bicolor L.
2005270 Compositae

19379 Acalypha gracilens A. Gray
2005271 Euphorbiaceae

19380 Solidago nemoralis Ait.
2005272 Compositae

19381 Solidago bicolor L.
2005273 Compositae

19382 Solidago nemoralis Ait.
2005274 Compositae

19383 Aster puniceus L. var. lucidulus A. Gray
2005275 Compositae
* In Gray's New Man. this is A. puniceus var. firmus (Nees) T. & G. f. lucidulus (Gray) Fern.

19384 Aster puniceus L.
2005276 Compositae

19385 Polygonum pensylvanicum L. var. laevigatum Fern. f. pallescens Stanf.
2005277 Polygonaceae

19386

19387 Quercus alba × montana hybrid.
2005278 Fagaceae

19388 Convolvulus sepium L. var. communis Tryon
2005279 Convolvulaceae

19389 Aster puniceus L.
2005280 Compositae

19390 Gentiana andrewsii Griseb.
2005281 Gentianaceae

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19421 Narcisus poetaz Hort. = N. poeticus var. ornatus x N. tazetta L.
Amaryllidaceae 2008799.

19422 Prunus serotina Ehrh
Rosaceae 2008800

19423 Poa sylvestris Gray
Gramineae 2013828

19424 Saxifraga virginiensis Michx.
Saxifragaceae 2008801

19425 Ranunculus allegheniensis Britt.
Ranunculaceae 2008802

19426

19427

19428 Galium triflorum Michx.
Rubiaceae 2008803

19429 Sedum ternatum Michx.
Crassulaceae 2008804

19430 Chaerophyllum procumbens (L.) Crantz.
Umbelliferae 2008805

19431 Arabis lyrata L.
Cruciferae 2008806

19432 Carex willdenowii Schkuhr.
Cyperaceae 2008807

19433 Asplenium trichomanes L.
Polypodiaceae Det. C.V. Morton 2015800

19434 .

19435 Cardamine pennsylvanica Muhl.
Cruciferae 2008808

19436 Ulmus americana L. forma alba (Ait.) Fern.
Ulmaceae 2008809

19437 Ranunculus pusillus Poir
Ranunculaceae 2008810

19438 Carya cordiformis (Wang.) K-Koch
Juglandaceae 2008811

19439 Festuca obtusa Spreng.
Gramineae 2013829

19440 Oenothera fruticosa L. var. vera Hook.
Onagraceae 2008812

19441 Arabis lyrata L.
Cruciferae 2008813

19442 Cystopteris fragilis Bernh. var. protrusa Weatherby
Polypodiaceae Det. C.V. Morton 2015801

19443 Valerianella radiata (L.) Dufr.
Valerianaceae 2008814

19444 Arenaria serpyllifolia L.
Alsinaceae 2008815

19445 Rhus aromatica Ait.
Anacardiaceae 2008816

19446 Botrychium virginicum L.
Ophioglossaceae Det. C. V. Morton 2015802

19447 Rorippa islandica (Oeder) Barbas var. fernaldiana Butt. & Abbe
Cruciferae 2008817

19448 Rosa multiflora Thunb.
Rosaceae 2008818

19449 Geranium carolinianum L. var. confertiflorum Fern.
Geranaceae 2008819

19450 Galium tinctorium L.
Rubiaceae 2008820

19451 Oxalis stricta L.
Oxalidaceae 2008821

19452 Eleocharis obtusa (Willd) Schultes
Cyperaceae 2008822

19453 Euphorbia obtusata Pursh
Euphorbiaceae 2008823

19454 Euphorbia cyparissias L.
Euphorbia 2006872

19454 bis Sisyrinchium graminoides Bickn. Iridaceae 2008824

19455 Oenothera fruticosa L var. linearis (Michx.) S. Wats. f. angustifolia Leveille
Onagraceae 2008825

19456 Oenothera fruticosa L. var. vera Hook.
Onagraceae 2008826

19457 Pentstemon laevigatus Ait.
Scrophulariaceae 2008827

19458 Carex glaucoidea Tuckerm.
Cyperaceae 2008828

19459 Juncus tenuis Willd.
Juncaceae 2008829

19460 Sisyrinchium graminoides Bickn.
Iridaceae 2008830

19461 Panicum huachucae Ashe
Gramineae Det. A. Chase 2013830

19462 Carex bushii Mack.
Cyperaceae 2008831

19463 Scirpus lineatus Michx.
Cyperaceae 2008832

19464 Galium obtusum Bigel
Rubiaceae —— 2008833

19465 Carex caroliniana Schwein
Cyperaceae —— 2008834

19466 Agrostis hiemalis (Walt) BSP.
Gramineae Det. A. Chase 2013831

19467 Pentstemon digitalis Nutt.
Scrophulariaceae —— 2008835

19468 Rorippa sylvestris (L.) Bess.
Cruciferae 2008836

19469 Oenothera fruticosa L. var. vera Hook.
Onagraceae 2008837

19470 Panicum linearifolium Scribn.
Gramineae Det. A. Chase 2013832

19471 Galium concinnum T. & G.
Rubiacea 2008838

19472

19473 Carex grayii Bailey
Cyperaceae 2008839

19474 Carex stipata Muhl.
Cyperaceae 2008840

19475 Arisaema dracontium (L.) Schott
Araceae 2008841

19476 Saururus cernuus L.
Saururaceae 2008842

19477 Arabis laevigata (Muhl.) Poir.
Cruciferae 2008843

19478 Asclepias purpurascens L.
Asclepidaceae 2008844

19479 Rosa palustris Marsh.
Rosaceae 2008845

19480 Pentstemon laevigatus Ait.
Scrophulariaceae 2008846

19481 Lindernia dubia (L.) Pennell subsp. major (Pursh) Pennell
Scrophulariaceae 2008847

19482 Silene nivea (Nutt.) Otth
Caryophyllaceae 2008848

19483 Cornus amomum Mill
Cornaceae 2008849

19484 Pentstemon laevigatus Ait.
Scrophulariaceae 2008850

19485 Bromus purgans L.
Gramineae 2013823

19486 Arabis canadensis L.
Cruciferae 2008851

19487 Houstonia purpurea L. forma pubescens (Britt.) Fern.
Rubiaceae 2008852

19488 Pyrola rotundifolia L. var. americana (Sweet) Fern.
Pyrolaceae 2008853

19489 Lobelia spicata Lam. var. scaposa McV.
Lobeliaceae 2008854

19490 Verbascum blattaria L. f. albiflora (Don) House
Scrophulariaceae 2008855

19491 Anacharis occidentalis (Pursh) Vict.
Hydrocharitaceae 2008856 = Elodea nuttallii (Planch.) St. John. in Gray Man. 8th ed.

19492 Mass. June 26 1949 to 19530 June 29, 1949

19492 Rubus nigricans Rydb. = R. significans Bailey - is that sp. is to be distinguished from R. nigricans. Det. M. Fernald H.A. Davis 1956
(x) Rosaceae 2008857

19493 Rubus hispidus L. Verified by M. Fernald H.A. Davis 1956.
Rosaceae 2008858
(x)

19494 Salix discolor Michx.
Salicaceae 2008859

19495 Vicia cracca L.
Leguminosae 2008860

19496 Utricularia intermedia Hayne
Lentibulariaceae 2008861

19497 Utricularia cornuta Michx.
Lentibulariaceae 2008862

19498 Pogonia ophioglossoides (L.) Ker.
Orchidaceae 2008863

19499 Rubus pervarius Bailey = R. hispidus L. probably Det. M. Fernald H.A. Davis 1956.
(x) Rosaceae 2008864

19500 Rubus pervarius Bailey = R. jaceus Blanch. probably in primocane. Det. H.A. Davis (M. Fernald) 1956.
(x) Rosaceae 2008865

19501 Rubus
x Rosaceae 2008866

19502 Rosa palustris Marsh.
Rosaceae 2008867

19503 Rubus nigricans Rydb. = R. significans Bailey Det. M. Fernald H.A. Davis 1956.
(x) Rosaceae 2008868

19504 Rubus
x Rosaceae 2008869

19505 Rubus
x Rosaceae 2008870

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19507

19508 Rubus pervarius Baily = R. significans Bailey Det. W. H. Camp
Rosaceae 2008871 H. A. Davis 1956

19509 Lycopodium inundatum L. var. bigelovii Tuck.
Lycopodiaceae Det. C. V. Morton 2008803

19510 Eriocaulon septangulare With.
Eriocaulaceae 2008872

19511 Scirpus torreyi Olney
Cyperaceae 2008873

19512 Eriophorum virginicum L.
Cyperaceae 2008874

19513 Cladium mariscoides (Muhl.) Torr.
Cyperaceae 2008875

19514 Carex vesicaria L.
Cyperaceae 2008876

19515 Rhynchospora alba (L.) Vahl
Cyperaceae 2008877

19516 Utricularia purpurea Walt
Lentibulariaceae 2008878.

19517 Rhododendron viscosum (L.) Torr. var. glaucum (Ait.) Torr.
Ericaceae 2008879

19518 Carex folliculata L.
Cyperaceae 2008880

19519 Carex stricta Lam.
Cyperaceae 2008881

19520 Cyperus
Cyperaceae 2008882

19521 Glyceria canadensis (Michx.) Trin.
Gramineae 2013834

19522 Stellaria graminea L.
Caryophyllaceae 2008883

19523 Galium trifidum L.
Rubiaceae 2008884

19524 Carex swanii (Fern.) Mack.
Cyperaceae 2008885

19525 Oenothera tetragona Roth var. longistipitata (Pennell) Munz
Onagraceae 2008886

19526 Rubus pervarius Bailey = R. hispidus L. probably
Rosaceae 2008887 Det. Wm. & Mrs H. A. Davis 1956

19527 Scutellaria epilobiifolia Hamilt.
Labiatae 2008888

19528 Veronica scutellata L.
Scrophulariaceae 2008889

19529 Potamogeton epihydrus Raf.
Potamogeton family = Zosteraceae 2008890

19530 Salix discolor Muhl. Det. C. R. Ball
Salicaceae 2095880 Heavily infested of Oyster-shell scale
Lepidosaphes (L)

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muss

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19535 Angelica villosa (Walt.) BSP.
Umbelliferae 2008891

19536 Circaea quadrisulcata (Maxim) Franch. & Sav. var. canadensis (L.) Hara.
Onagraceae 2008892

19537 Spiraea alba Du Roi Varying toward S. latifolia (Ait.) Borkh.
Rosaceae 2006873 in leaf serration. Agnes R. Kugel Jan. 1958

19538 Cinna latifolia (Trev.) Griseb.
Gramineae 2012562

19539 Carex virescens Muhl.
Cyperaceae 2006874

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✓19551 Crepis capillaris (L.) Wallr.
Compositae 2006875

✓19552 Hedeoma hispida Pursh
Labiatae 200 8893

✓19553 Lycopodium clavatum L.
Fern. 2015397

19554

19555 Campanula americana L.
Campanulaceae 2008894

19556 Paronychia argyrocoma Michx./Nutt.
Caryophyllaceae 2008895

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19562 Hexalectris spicata (Walt.) Barnh.
Orchidaceae 2008896

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19564 Gentiana villosa L.
Gentianaceae 2008897

19565 Aster novae-angliae L.
Compositae 2008898

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19570 Dentaria laciniata Muhl.
Cruciferae 2008168

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19579 Cardamine pensylvanica Muhl.
Cruciferae 2008169

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19584 Poa cuspidata Nutt.
Gramineae Det. J. R. Swallen 2013818.

19585 Viola papilionacea Pursh
Violaceae 2008170

19586 Glecoma hederacea L. var. micrantha Moricand
Labiatae 2008171

19587 Stellaria pubera Michx.
Caryophyllaceae 2008172

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19603 Luzula echinata (Small) F. J. Hermann
Juncaceae Det. F. J. Hermann 2008173

19604 Carex virescens Muchx.
Cyperaceae Det. F. J. Hermann 2008174

19605 Oenothera fruticosa L. var. linearis (Michx.) S. Wats.
Onagraceae 2008175

19606 Festuca myuros L.
Gramineae Det. J. R. Swallen 2013819

19607 Eleocharis obtusa (Willd.) Schultes
Cyperaceae Det. F. J. Hermann 2008176

19608 Scirpus atrovirens Willd. var. georgianus (Harper) Fern.
Cyperaceae Det F. J. Hermann 2008177

19609 Carex hirtella Mack.
Cyperaceae Det. F. J. Hermann. 2008178

19610 Galium obtusum Bigel var. filifolium (Wieg.) Fern.
Rubiaceae 2008179

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19612 Desmodium viridiflorum (L.) DC.
Leguminosae 2008180

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19614 Heuchera americana L.
Saxifragaceae 2008181

19615 Solanum americanum Mill.
Solanaceae 2008182

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19618 Danthonia spicata (L.) Beauv.
Gramineae Det. J. R. Swallen 2013820

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19623 Pentstemon hirsutus (L.) Willd.
Scrophulariaceae 2008183

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19625 Oenothera fruticosa L. var. linearis (Michx.) S. Wats.
Onagraceae 2008184

19626 Houstonia purpurea L. forma pubescens (Britt.) Fern.
Rubiaceae 2008181

19627 Hystrix patula Moench.
Gramineae Det. J. R. Swallen 2013821

19628 Lilium philadelphicum L.
Liliaceae 2008186

19629 Lysimachia terrestris (L.) B.S.P.
Primulaceae 2008187

19630 Helenium nudiflorum Nutt.
Compositae 2008188 = H. flexuosum Raf
Rev. H.F.L. Rock 1956

19631 Oenothera tetragona Roth, var. longistipitata (Pennell) Munz
Onagraceae 2008189

19632 Poa compressa L.
Gramineae Det. J. R. Swallen 2013822

19633 Festuca elatior L.
Gramineae Det. J. R. Swallen 2013823

19634 Bromus commutatus Schrad.
Gramineae Det. J. R. Swallen 2013824

19635 Sisymbrium angustifolium Mill.
Iridaceae 2008190

19636 Cornus amomum Mill
Cornaceae 2008191

19637 Typha latifolia L.
Typhaceae Det. A. Hotchkiss. 2008192

19638 Rumex altissimus Wood
Polygonaceae 2008193

19639 Sedum sarmentosum Bunge
Crassulaceae 2008194

19640 Woodsia obtusa (Spreng) Torr.
Fern. 2015 407

19641 Elodea nuttallii (Planchon) St. John
Hydrocharitaceae Det. N. Hotchkiss 2008195

19642 Scirpus atrovirens Willd. var. georgianus (Harper) Fern.
Cyperaceae Det. Hermann. 2008196

19643 Carex frankii Kunth
Cyperaceae Det. F. J. Hermann 2008197

19644 Justicia americana (L) Vahl
Acanthaceae 2008198

19645 Geum canadense Jacq. var. grimesii Fern. & Weath.
Rosaceae 2008199

19646 Eleocharis tenuis (Willd.) Schultes
Cyperaceae Det. F. J. Hermann 2008200

19647 Scutellaria integrifolia L.
Labiatae 2008201

19648

19649 Malva neglecta Wallr.
Malvaceae 2008202

19650 Scirpus atrovirens Muhl. var. georgianus (Harper) Fern.
Cyperaceae Det. F. J. Hermann 2008203

19651 Scirpus atrovirens Muhl. var. georgianus (Harper) Fern.
Cyperaceae Det. F. J. Hermann 2008204

19652 Juncus acuminatus Michx.
Juncaceae Det. F. J. Hermann 2008205

19653 Rorippa islandica (Oeder) Borbas var. fernaldiana Butt. & Abbe
Cruciferae 2008206

19654 Cicuta maculata L.
Umbelliferae 2008207

19655 Asclepias exaltata L.
Asclepidaceae 2006876

19656

19657 Hieracium pratense Tausch
Compositae 2006877

19658 Arisaema dracontium (L.) Schott
Araceae 2006878-9

19659 Galium triflorum Michx.
Rubiaceae 2006880

19660 Rubus idaeus L. var. strigosus (Michx.) Maxim.
Rosaceae Floricane: 2006881 Primocane 2006882

19661 Houstonia serpyllifolia Michx.
Rubiaceae 2006883

19662 Dryopteris spinulosa (O.F. Muell.) Watt.
Polypodiaceae 2015394

19663 Scirpus atrocinctus Fern.
Cyperaceae 2006884

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19665 Carex brunnescens (Pers.) Poir
Cyperaceae 2006885

19666 Oenothera tetragona Roth var. longistipata (Pennell) Munz
Onagraceae 2006886

19667 Carex gynandra Schwein
Cyperaceae 2006887

19668 Vaccinium erythrocarpum Michx. f. nigrum Allard
Ericaceae 2006888

19669 Meehania cordata (Nutt.) Britt.
Labiatae 2006889

19670 Fragaria vesca L.
Rosaceae 2006890

19671 Oxalis montana Raf.
Oxalidaceae 2006891

19672 Holcus lanatus L.
Gramineae

19673 Phlox paniculata L.
Polemoniaceae 2006892

19674 Syringa amurensis Rupr. var. japonica Franch & Sav.
Oleaceae 2006893

19675 Trautvetteria caroliniensis (Walt.) Vail
Ranunculaceae 2006894 -5

19676 Deschampsia flexuosa (L.) Trin.
Gramineae 2012560

19677 Rhododendron arborescens Torr.
Ericaceae 2006896

19678 Bellis perennis L.
Compositae 2006897

19679 Oxalis europaea Jord. f. villicaulis Wieg.
Oxalidaceae 2008208

19680 Heliopsis helianthoides (L.) Sweet
Compositae Det. S. F. Blake 2008209

19681 Heliopsis helianthoides (L.) Sweet.
Compositae Det. S. F. Blake 2008210

19682 Hypericum punctatum Lam.
Hypericaceae 2006898.

19683 Circaea alpina L.
Onagraceae 2006899

19684 Oxalis europaea Jord. f. cymosa (Small) Wieg.
Oxalidaceae 2006900

19685 Lycopodium clavatum L.
Lycopodiaceae 2015395 - 6

19686 Oxalis europaea Jord. f. cymosa (Small) Wieg.
Oxalidaceae 2006901

19687 Satureja vulgaris (L.) Fritsch var. neogaea Fern.
Labiatae 2009602

19688 Agrostis alba L.
Gramineae 2012561

19689 Oxalis europaea Jord. f. cymosa (Small) Wieg.
Oxalidaceae 2006903

✓ 19690 Rubus hispidus L.
Roseae 2006904

19691 Oenothera biennis L.
Onagraceae 2006905

✓ 19692 Salix rigida Muhl.
Salicaceae 2006906

19693 Hypericum spathulatum (Spach) Steud.
Hypericaceae 2006907

✓ 19694 Typha latifolia L.
Typhaceae 2006908

19695 Eupatorium maculatum L.
Compositae 2006909

✓ 19696 Scirpus validus Vahl
Cyperaceae 2006910

✓ 19697 Solidago gigantea Ait.
Compositae 2006911

✓ 19698 Galium asprellum Michx.
Rubiaceae 2006912

✓ 19699 Campanula aparinoides Pursh
Campanulaceae 2006913

19700 Sonchus arvensis L. var. glabrescens Guenth., Grab., & Wimm.
Compositae 2006914-5

19701 Hypericum perforatum L.
Hypericaceae 2006916

19702 Hypericum muticum L.
Hypericaceae 2006917

19703 Cacalia suaveolens L.
Compositae 2006918

19704 Asclepias incarnata L.
Asclepidaceae 2006919

19705 Impatiens pallida Nutt.
Balsaminacea 2006920

19706 Monarda clinopodia L.
Labiatae 2006921

19707 Monarda didyma L.
Labiatae 2006922

19708 Oxalis europea Jord. f. cymosa (Small) Wieg.
Oxalidaceae 2006923

19709 Helianthus decapetalus L.
Compositae 2006924

19710 Heliopsis helianthoides (L.) Sweet
Compositae 2006925

19711 Heliopsis helianthoides (L.) Sweet
Compositae 200926

19712 Cacalia atriplicifolia L.
Compositae 2006927

19713 Heliopsis helianthoides (L.) Sweet
Compositae 2006928.

19714 Inula helenium L.
Compositae 2008211

19715 Heuchera pubescens Pursh
Saxifragaceae 2008212

19716 Cuphea petiolata (L) Koehne
Lythraceae 2008216

19717 Oenothera biennis L.
Onagraceae 2008214

19718 Trapogon major Jacq.
Compositae 2006929

19719 Monarda fistulosa L.
Labatiae 2008215

19720 Monarda fistulosa L. f. albescens Farw.
Labatiae 2008216

19721 Liatris spicata (L.) Willd.
Compositae 2008217

19722 Hudsonia tomentosa Nutt.
Cistaceae 2008218

19723 Carex polymorpha Muhl.
Cyperaceae Det. F. J. Hermann 2008219

19724 Potentilla tridentata Ait.
Rosaceae 2008220

19725 Lycopodium inundatum Michx.
Fern. 2015412

19726 Liatris spicata (L.) Willd.
2008221 Compositae

19727 Solidago arguta Ait.
Compositae Det. S. F. Blake 2008222

19728 Lilium philadelphicum
Liliaceae 2008223

19729 Phlox maculata L.
Polemoniaceae 2008224

19730 Paronychia argyrocoma (Michx) Nutt.
Caryophyllaceae 2008225

19731 Gerardia laevigata Raf.
Scrophulariaceae 2008226

19732 Lysimachia quadrifolia L.
Mimulaceae 2006930

19733 Mimulus moschatus Doug.
Scrophulariaceae 2006931

19734 Gratiola neglecta Torr.
Scrophulariaceae 2008227

19735 Eleocharis obtusa (Willd.) Schultes
Cyperaceae Det. F.J Hermann 2008228

19736 Hypericum mutilum L. 2008229
Hypericaceae

19736a Habenaria orbiculata (Pursh) Torr.
Orchidaceae 2008230

19737 Dalibarda repens L.
Rosaceae 2008231

19738 Epilobium glandulosum Lehm. var. adenocaulon (Hausskn.) Fern.
Onagraceae 2008232

19739 Eleocharis tenuis (Willd.) Schultes
Cyperaceae 2008233

19740 Eleocharis obtusa (Willd.) Schultes
Cyperaceae Det. F. J. Hermann 2008234

19741 Eleocharis obtusa (Willd.) Schultes
Cyperaceae Det. F. J. Hermann 2008235

19742 Eupatorium purpureum L.
Compositae 2008307

19743 Brachyelytrum erectum (Schreb.) Beauv.
Gramineae Det. J. R. Swallen 2013825

19744 Veronica americana (Raf.) Schwein.
Scrophulariaceae 2008236

19744a bis Lindernia dubia (L.) Pennell Scrophulariaceae 2031630

19745 Stellaria graminea L.
Caryophyllaceae 2008237

19746 Mentha arvensis L.
Labiatae 2006932

19747 Oxalis europaea Jord. f. villicaulis Wieg.
Oxalidaceae 2006933

19747 Bis Peperomia serpens (Swartz) Loud. Piperaceae 1959757

19748 Convolvulus sepium L.
Convolvulaceae 2006934

✓19749 Oenothera argillicola Mackenz.
Onagraceae 2008238

✓19750 Hypericum densiflorum Pursh
Hypericaceae 2006935
19750bis Hypericum spathulatum (Spach) Steud.
Hypericaceae 2008239

✓19751 Verbascum phlomoides L.
Scrophulariaceae 2008240

✓19752 Centaurea maculosa Lam.
Compositae 2008241

19753 Crataegus mollis (T.&G.) Scheele
Rosaceae 2008242

✓19754 Penthorum sedoides L.
Saxifragaceae 2008243

19755 Eupatorium leucolepis T.&G.
Compositae 2008244

19756 Spiranthes gracilis (Bigel) Beck
Orchidaceae 2008245

✓19757 Asclepias incarnata L. var. pulchra (Ehrh.) Pers.
Asclepidaceae 2008246

✓19758 Helenium nudiflorum Nutt.
Compositae 2008247 = H. flexuosum Raf.
H.F.L. Rock Rev. 1956

✓19759 Heliopsis helianthoides (L.) Sweet H. helianthoides (L.) Sweet ssp.
Compositae 2008248 helianthoides T.R. Fisher Jan 1957

19760 Eupatorium purpureum L.
Compositae sheet I 2008249
sheet II 2008250

19761 Hypericum mutilum L.
Hypericaceae 2008251

19762 Helianthus decapetalus L.
Compositae 2008252

19763 Lycopus americanus Muhl.
Labatiae 2008263

19764 Typha latifolia L.
Typhaceae Det. N. Hotchkiss 2008254

19765 Commelina communis L.
Commelinacea 2008255

19766 Mimulus ringens L.
Scrophulariaceae 2008256

19767 Physalis heterophylla Nees
Solanaceae 2008257

19768 Scirpus cyperinus (L.) Kunth
Cyperaceae Det. F.J. Hermann 2008259

19769 Sabatia angularis (L.) Pursh.
Gentiaceae 2008259

19770 Oenothera biennis L.
Onagraceae 2008260

19771 Solidago juncea Ait.
Compositae 2008262

19772 Liatris squarrosa (L.) Michx.
Compositae 2008262

19773 Polystichum acrostichoides (Michx.) Schott.
Fern 2015413

19774 Athyrium felix-femina (L.) Roth var. asplenoides (Michx) Farw.
f. bipinnatifidum (Butters) Farw.
Fern 2015414

19775 Solidago gigantea Ait.
Compositae 2008263

19776 Eupatorium fistulosum Barratt
Compositae 2008264

19777 Dryopteris hexagonoptera (Michx) Christens.
Fern 2015415

19778 Phlox paniculata L.
Polemoniaceae 2008265

19779 Vernonia noveboracensis (L.) Michx
Compositae 2008266

19780 Spiranthes gracilis (Bigel) Beck.
Orchidaceae 2008267

19781 Rudbeckia serotina Nutt.
Compositae 2008268

19782 Cuscuta gronovii Willd.
Convolvulacea 2008269

19783 Euphorbia corollata L. var. paniculata (Ell) Boiss.
Euphorbiaceae 2008270

19784 Hieracium gronovii L.
Compositae 2008271

19785 Solidago juncea Ait.
Compositae 2008272

19786 Cassia marilandica L.
Leguminosae 2008273

19787 Oxalis europaea Jord. f. cymosa (Small) Wieg.
Oxalidaceae 2008274

19788 Solidago gigantea Ait. var. leiophylla Fern.
Compositae 2008275

19789 Setaria lutescens (Weigel) F.T. Hubb.
Gramineae Det. J. R. Swallen 2013826

19790 Heliopsis helianthoides (L) Sweet ssp. helianthoides
Compositae 2008276 T. R. Fisher Jan 1954

19791 Eupatorium aromaticum L.
Compositae 2008277

19792 Commelina erecta L.
Commelinacea 2008278

19793 Actinomeris alternifolia (L) DC.
Compositae 2008279

19794 Solidago altissima L.
Compositae 2008280

19795 Gerardia purpurea L.
Scrophulariaceae 2008281

19796 Sagittaria latifolia (Willd) var. pubescens (Muhl) J.G. Sm.
2008282 sheet I
Alismataceae 2008283 sheet II

19797 Rudbeckia serotina Nutt. var sericea (T.V. Moore) Fern. + Schub.
Compositae 2008284

19798 Leersia oryzoides (L.) Swartz
Gramineae Det J. R. Swallen 2013827

19799 Eupatorium coelestinum L.
Compositae 2008285

19800 Heliopsis helianthoides (L.) Sweet ssp helianthoides F.R. Fisher June 1950
Compositae 2008286

19801 Helianthus × strumosus L.
Compositae Sheet I 2008288
" II 2008287

19802 Coreopsis tripteris L.
Compositae 2008289

19803 Erechtites hieraciifolium (L.) Raf. var. intermedia Fern.
Compositae 2008290

19804 Eupatorium album L.
Compositae 2008291

19805 Eupatorium pubescens Muhl.
Compositae 2008293

19806

19807 Eupatorium hyssopifolium L. var. calcaratum Fern. + Schub.
Compositae 2008292

19808 Athyrium felix femina (L.) Roth var. asplenioides (Michx.) Fern.
Fern 2015408

19809 Dennstaedtia punctilobula (Michx.) Moore.
Fern 2015409

19810 Cuscuta gronovii Willd.
Convolvulaceae 2008294

19811 Prenanthes trifoliata (Cass.) Fern.
Compositae 2008295

19812 Eupatorium aromaticum L.
Compositae 2008396

19813 Cuscuta gronovii Willd.
Convolvulaceae 2008297

19814 Cuscuta gronovii Willd.
Convolvulaceae 2008298

19815 Eupatorium perfoliatum L.
Compositae 2008299

19816 Telypteris palustris Salisb.
Fern 2015410

19817 Cuscuta gronovii Willd.
Convolvulaceae 2008300

19818 Solidago erecta Pursh
Compositae 2008301

19819 Vitis aestivalis Michx.
Vitaceae 2008302

19820 Heliopsis helianthoides (L.) Sweet var. scabra (Dunal) Fern.
Compositae 2008303 H. helianthoides (L.) Sweet ssp. helianthoides T. R. Fisher dies 1957

19821 Solidago altissima L. 2008304
Compositae 2008304

19822 Eupatorium album L. var. monardifolium Fern.
Compositae 2008305

19823

19824 Spiranthes cernua (L.) Richard.
Orchidaceae 2008306

19825

19826 Hepatica americana (DC.) Ker forma candida Fern.
Ranunculaceae 2052760

19827 Viola papilionacea Pursh
Violaceae 2052761

19828 Asplenium trichomanes L.
Fern. 2017968

19829 Ranunculus allegheniensis Britt.
Ranunculaceae 2052762

19830 Viola sororia Willd.
Violaceae 2052763

19831 Spiranthes cernua (L.) Richard
Orchidaceae 2052768 Ancient crystalline Precambrian: Triassic

19832 Viola papilionacea Pursh
Violaceae 2052765

19833 Viola fimbriatula Smith
Violaceae 2052766

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19837 Rhododendron nudiflorum (L.) Torr.
Ericaceae 2052767

19838 Viola triloba Schwein.
Violaceae 2052768

19839 Viola fimbriatula Smith
Violaceae 2052769

19840 Viola fimbriatula Smith.
Violaceae 2052770

19841 Viola emarginata (Nutt.) LeConte
Violaceae

19842 Viola papilionacea Pursh
Violaceae

19843 Chrysosplenium americanum Schwein.
Saxifragaceae 2052773

19844

19845 Viola fimbriatula Smith
Violaceae 2052774

19846 Viola cucullata Ait.
Violaceae 2052775

19847 Viola sororia Willd.
Violaceae 2052776

19848 Viola triloba Schwein.
Violaceae 2052777

19849 Geranium maculatum L.
Geraniaceae 2052778

19850 Viola sororia Willd.
Violaceae 2052779

19851 Viola cucullata Ait.
Violaceae 2052780

19851a Viola sororia Willd.
Violaceae 2052781

19852 Viola triloba Schwein
Violaceae 2052782

19853

19854 Chrysosplenium americanum Schwein.
Saxifragaceae 2052783

19855 Calycanthus fertilis Walt.
Calycanthaceae 2052784

19856 Viola cucullata Ait.
Violaceae 2052785

19857 Botrychium virginianum L.
Fern. 2017969

19858 Viola cucullata Ait.
Violaceae 2052786

19859 Viola cucullata Ait.
Violaceae 2052787

19860 Ranunculus recurvatus Poir.
Ranunculaceae 2052788.

19861 Viola fimbriatula Smith
Violaceae 2052789

19862 Rhododendron nudiflorum (L.) Torr.
Ericaceae 2052790

19863 Viola cucullata Ait.
Violaceae 2052791

19864 Viola cucullata Ait.
Violaceae 2052792

19865 Viola sororia Willd.
Violaceae 2052793

19866 Viola sororia Willd
Violaceae 2052794

19867 Viola cucullata Ait.
Violaceae 2052795

19868 Oxalis filipes Small
Oxalidaceae 2052796

19869 Carex laxiflora Lam.
Cyperaceae 2052797

19870 Silene caroliniana Walt. var. pensylvanica (Michx.) Fern.
Caryophyllaceae 2052798

19871 Viola sororia Willd,
Violaceae 2052799

19872 Viola sororia Willd.
Violaceae 2052800

19873 Viola sororia Willd.
Violaceae 2052801

19874 Viola sororia Willd.
Violaceae 2052802

19875 Crataegus calpodendron (Ehrh.) Medic.
Rosaceae 2052803

19876 Sisyrinchium ~~~~ angustifolium Mill.
Iridaceae 2052804

19877 Veronica serpyllifolia L.
Scrophulariaceae 2052805

19878 Viola fimbriatula J.E. Smith
Violaceae 2052806

19879 Viola triloba Schwein
Violaceae 2052807

19880 Dioscorea quaternata (Walt.) J. F. Gmel.
Dioscoreaceae 205 2808 - 09 - 10 - 11

19881

19882

19883 Dioscorea quaternata (Walt) J. F. Gmel.
Dioscoreaceae 2052812
19883a Hieracium venosum L.
Compositae 2052820

19884 Dioscorea quaternata (Walt) J.F. Gmel
Dioscoreaceae 2052813

19884a Lupinus perennis L.
Leguminosae 2052814

19885 Dioscorea quaternata (Walt J.-F.-Gmel.
Dioscoreaceae 2052815

19886 Dioscorea quaternata (Walt) J.F. Gmel.
Dioscoreaceae 2052816

19887 Orobanche uniflora L.
Orobanchaceae 2052817.

19888 Papaver dubium L.
Papaveraceae 2052818

19889 Thlaspi arvense L.
Cruciferae 2052819

19890 Dioscorea quaternata (Walt) J.F.Gmel.
Dioscoraceae 2052821 Limestone Conglomerate : Triassic

19891 Dioscorea quaternata (Walt) J.F.Gmel.
Dioscoreaceae 2052822 Limestone Conglomerate : Triassic

19892 Botrychium virginianum L.
Fern. 2017970

19893 Heuchera americana L.
Saxifragaceae 2052823 Limestone Conglomerate: Triassic

19894 Asarum virginicum L.
Aristolochiaceae 2052824 Limestone conglomerate: Triassic

19895 Trifolium arvense L.
Leguminosae 2052825 Limestone conglomerate: Triassic

19896 Oenothera fruticosa L.
Onagraceae 2052826 Recent Soils: Triassic

19897 Trifolium hybridum L. var. elegans (Savi) Boiss.
Leguminosae 2052827 Manassas Sandstone & Shales (Bull Run): Triassic

19898 Agrostis hiemalis (Walt.) BSP.
Grass 2043971

19899 Sisyrinchium angustifolium Mill.
Iridaceae: 2052828 Recent Soils: Triassic
19900 Carex swanii (Fern.) Mack
1 Euphorbia obtusata Pursh
2 Orobanche uniflora L.
3 Brassica oleracea var. acephala DC
4 Geranium dissectum L
5
6 Ptelea trifoliata L
7 Lobelia spicata var. campanulata McV.
8 Geranium dissectum L.
9 Dioscorea quaternata (Walt.) Gmel
19910 Geranium columbinum L
1
2
3 Cirsium pumilum (Nutt.) Spr.
4 Thelypteris palustris Schott.
5 Smilax pseudo-china L.
6 Desmodium glutinosum (Muhl.) Wood
7 Cynoglossum virginianum L
8 Circaea quadrisulcata v. canadensis (L.) Hara
9 Fraxinus americana L.

19920 Thelypteris hexagonoptera (Michx.) Weath.
1 Dioscorea quaternata (Walt.) Gmel
2 " "
3 " "
4 " "
5 " "
6 " "
7 " "
8 Ipomoea acuminata (Vahl) R+G
8a Thelypteris hexagonoptera
9 Dioscorea quaternata (Walt.) Gmel
19930 " "
1 " "
2 " "
3 " "
4 " "
5 see next book
6
7
8
9